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**SCULLY, SCOTT, MURPHY
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To: Examiner Lynne Ann Gurley GROUP ART UNIT: 2812	From: Leslie S. Szivos, Ph.D.
Fax: 571-273-8300	Pages: 9 (including fax cover sheet)
Phone:	Date: December 19, 2005
Re: Jeffrey P. Gambino, et al. U.S. Serial No. 10/707,811 Docket: 16760	CC:

RESPONSE UNDER 37 C.F.R. §1.111

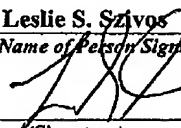
Transmitted herewith are the following:

1. Amendment Transmittal letter (in duplicate)
2. Response Under 37 C.F.R. §1.111 (4 pp.)
3. Certificate of Transmission by Facsimile dated December 19, 2005.
4. *Authorization to charge IBM deposit account.*

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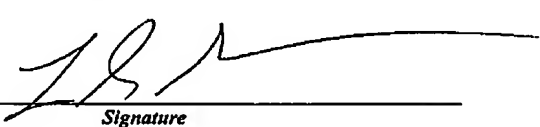
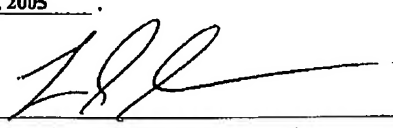
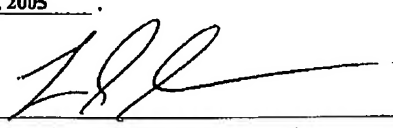
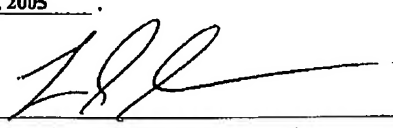
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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)		Docket No. BUR920020121US1 (16760)	
Applicant(s): Jeffrey P. Gambino, et al.			
Application No. 10/707,811	Filing Date January 14, 2004	Examiner Lynne Ann Gurley	Group Art Unit 2812
Invention: SACRIFICIAL INORGANIC POLYMER INTERMETAL DIELECTRIC DAMASCENE WIRE AND VIA LINER		RECEIVED CENTRAL FAX CENTER DEC 19 2005	
I hereby certify that this _____ Response Under 37 C.F.R. § 1.111 (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-272-1670) on December 19, 2005 (Date)			
Leslie S. Szivos (Typed or Printed Name of Person Signing Certificate) (Signature)			
Note: Each paper must have its own certificate of mailing.			

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<p>I hereby certify that this <u>Response Under 37 C.F.R. § 1.111</u> (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-272-1670</u>)</p> <p>on <u>December 19, 2005</u> (Date)</p> <p style="text-align: right;"><u>Leslie S. Szivos</u> (Typed or Printed Name of Person Signing Certificate)</p> <p style="text-align: right;"><u></u> (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>				

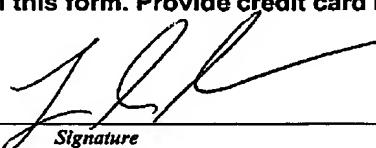

P18/REV02

DEC 19 2005

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. BUR920020121US1 (16760)									
Applicant(s): Jeffrey P. Gambino et al.														
Application No. 10/707,811	Filing Date January 14, 2004	Examiner Lynne Ann Gurley	Customer No. 23389	Group Art Unit 2812	Confirmation No. 1810									
Invention: SACRIFICIAL INORGANIC POLYMER INTERMETAL DIELECTRIC DAMASCENE WIRE AND VIA LINER														
<u>COMMISSIONER FOR PATENTS:</u>														
Transmitted herewith is an amendment in the above-identified application.														
The fee has been calculated and is transmitted as shown below.														
CLAIMS AS AMENDED														
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE									
TOTAL CLAIMS	8 -	24 =	0	x \$50.00	\$0.00									
INDEP. CLAIMS	1 -	34 =	0	x \$200.00	\$0.00									
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00									
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00									
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0456/IBM <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.														
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.														
 Signature			Dated: December 19, 2005											
Leslie S. Szivos Registration No. 39,394 Scully, Scott, Murphy & Presser 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343			<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</td> </tr> <tr> <td style="text-align: center;">December 19, 2005</td> <td style="text-align: center;">(Date)</td> </tr> <tr> <td colspan="2" style="text-align: center;">  Signature of Person Mailing Correspondence </td> </tr> <tr> <td colspan="2" style="text-align: center;"> Leslie S. Szivos Typed or Printed Name of Person Mailing Correspondence </td> </tr> </table>				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on		December 19, 2005	(Date)	 Signature of Person Mailing Correspondence		Leslie S. Szivos Typed or Printed Name of Person Mailing Correspondence	
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December 19, 2005	(Date)													
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Leslie S. Szivos Typed or Printed Name of Person Mailing Correspondence														
LSS:ar														
CC:														

P11LARGE/REV09

DEC 19 2005

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. BUR920020121US1 (16760)	
Applicant(s): Jeffrey P. Gambino et al.						
Application No. 10/707,811	Filing Date January 14, 2004	Examiner Lynne Ann Gurley	Customer No. 23389	Group Art Unit 2812	Confirmation No. 1810	
Invention: SACRIFICIAL INORGANIC POLYMER INTERMETAL DIELECTRIC DAMASCENE WIRE AND VIA LINER						
COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	8 -	24 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	1 -	34 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0456/IBM <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature			Dated: December 19, 2005			
Leslie S. Szivos Registration No. 39,394 Scully, Scott, Murphy & Presser 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on December 19, 2005 (Date)  Signature of Person Mailing Correspondence Leslie S. Szivos Typed or Printed Name of Person Mailing Correspondence			
LSS:ar CC:						

P11LARGE/REV03

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Expedited Procedure
Examining Group 2812**DEC 19 2005****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Jeffrey P. Gambino et al. **Examiner:** Lynne Ann Gurley
Serial No.: 10/707,811 **Docket:** BUR920020121US1(16760)
Filed: January 14, 2004 **Art Unit:** 2812
For: SACRIFICIAL INORGANIC
POLYMER INTERMETAL
DIELECTRIC DAMASCENE
WIRE AND VIA LINER **Date:** December 19, 2005

Confirmation No: 1810Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**RESPONSE UNDER 37 C.F.R. § 1.111**


Sir:

In response to the Final Office Action dated October 18, 2005, applicants submit the following amendments and remarks for entry of record in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this document is being filed in the United States Patent and Trademark Office on the date shown below via facsimile transmission to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 at United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

Dated: December 19, 2005



Leslie S. Szivos, Ph.D.